

Close

Web of Science  
Page 1 (Records 1 -- 8)

Print

◀ [ 1 ] ▶

**Record 1 of 8**

**Title:** Volcanic Geoheritage and Geotourism Perspectives in Hungary: a Case of an UNESCO World Heritage Site, Tokaj Wine Region Historic Cultural Landscape, Hungary  
**Author(s):** Szepesi, J (Szepesi, Janos); Harangi, S (Harangi, Szabolcs); Esik, Z (Esik, Zsuzsanna); Novak, TJ (Novak, Tibor Jozsef); Lukacs, R (Lukacs, Reka); Soos, I (Soos, Ildiko)

**Source:** GEOHERITAGE Volume: 9 Issue: 3 Pages: 329-349 DOI: 10.1007/s12371-016-0205-0 Published: SEP 2017

**Times Cited in Web of Science Core Collection:** 1

**Total Times Cited:** 1

**Usage Count (Last 180 days):** 31

**Usage Count (Since 2013):** 31

**Cited References:** Albert G, 2011, GEOHELYSZINEK KALI M  
 ARAMAKI S, 1984, J GEOPHYS RES, V89, P8485, DOI 10.1029/JB089iB10p08485  
 ArcGIS Online, 2016, UNESCO WORLD HER SIT  
 Bajnoczi B, 2000, GEOL CARPATH, V51, P217  
 Balassa I, 1991, TOKAJ HEGYALJA SZOLO, P752  
 Beudant FS, 1822, VOYAGE MINERALOGIQUE, P1  
 T Biro K, 2002, ANTAEUS, V25, P119  
 Biro K, 1984, AAC, V23, P5  
 Brilha J, 2002, ENVIRON CONSERV, V29, P273, DOI 10.1017/S0376892902000188  
 Brilha J, 2016, GEOHERITAGE, V8, P119, DOI 10.1007/s12371-014-0139-3  
 Brocx M., 2007, Journal of the Royal Society of Western Australia, V90, P53  
 Bruno DE, 2014, EARTH-SCI REV, V138, P300, DOI 10.1016/j.earscirev.2014.06.005  
 BRUSCHI V, 2009, GEOMORPHOSITES, P73  
 Bujdosó Z., 2012, ROMA POPULATION PERI, P226  
 Bujdosó Z, 2015, ACTA GEOTURISTICA, V6, P21  
 Cas R.A.F., 1987, VOLCANIC SUCCESSIONS, P528  
 Cayla N, 2014, VOLCANIC TOURIST DES, P131  
 COLE JW, 1990, B VOLCANOL, V52, P445, DOI 10.1007/BF00268925  
 Coratza P, 2011, GEOHERITAGE, V3, P175, DOI 10.1007/s12371-011-0034-0  
 David L., 2008, ANTHROPOGENIC GEOMOR, P185  
 Edinburgh World Heritage City, 2011, OLD NEW TOWNS ED WOR, P1  
 Edelsbacher F, 2001, VULKANLAND DORFGRENZ  
 Erfurt-Cooper P, 2011, GEOHERITAGE, V3, P187, DOI 10.1007/s12371-010-0025-6  
 Erfurt-Cooper A, 2010, VOLCANO GEOTHERMAL T, P378  
 Erfurt-Cooper P, 2014, VOLCANIC TOURIST DES, P384  
 Esik Z, 2015, 2 VOLC C LANZ, P6  
 Esmark J, 1798, KURZE BESCHREIBUNG M  
 Fassoulas C, 2012, GEOHERITAGE, V4, P177, DOI 10.1007/s12371-011-0046-9  
 Feuillet T, 2011, GEOHERITAGE, V3, P151, DOI 10.1007/s12371-010-0020-y  
 Fichtel JE, 1791, MINERALOGISCHE BEMER, VI-II  
 Fichtel JE, 1794, MINERALOGISCHE AUFSA  
 Frey M-L., 2006, GEOTOURISM, P95  
 Frisnyak S, 2012, TOKAJ HEGYALJAI BORV, P157  
 Fuertes-Gutierrez I, 2012, ENVIRON MANAGE, V50, P789, DOI 10.1007/s00267-012-9915-5  
 Fuertes-Gutierrez I, 2010, GEOHERITAGE, V2, P57  
 Gadanyi P, 2015, LANDSCAPES LANDFORMS, P63  
 Global Geopark Network, 2012, STAT INT GEOSC GEOP  
 Gonggrijp GP, 1997, ENGINEERING GEOLOGY AND THE ENVIRONMENT, VOLS 1-3, P2949  
 Gray J. M., 2008, P GEOL ASS, V119, P287  
 GRAY M., 2004, GEODIVERSITY VALUING  
 Gross M., 2007, JOANNEA GEOL PALAONT, V9, P117  
 Gyarmati P., 2007, ZEMPLENI TAJVEDELMI, V3, P15  
 Hably L., 1985, GEOLOGICA HUNGARICA, V45, P73  
 Harangi R, 1995, ACTA VULCANOLOGICA, V7, P189  
 Harangi S., 2001, ACTA GEOL HUNG, V44, P223  
 Harangi S, 2015, VULKANOK KARPAT PANN, P482  
 Harangi S, 2014, VOLCANIC TOURIST DES, P103  
 Harangi S, 2015, 26 IUGG GEN ASSEMBLY  
 Harangi S, 2007, GEOL SOC AM SPEC PAP, V418, P67, DOI 10.1130/2007.2418(04)  
 Henriques MH, 2011, GEOHERITAGE, P1  
 Hercko P., 2014, ACTA GEOTECH, V5, P64  
 Hoenig HG, 2005, P WORLD GEOTH C 2005, P1  
 Horvath F, 2006, GEOL SOC MEM, V32, P191, DOI 10.1144/GSL.MEM.2006.032.01.11  
 Horvath G, 2015, LANDSCAPES LANDFORMS, P281  
 Hovorka D, 2010, P 19 CBGA C THESS GR, V100, P385  
 Hroncek P, 2015, ACTA GEOTURISTICA, V6, P11  
 Ince J., 2013, CARPATHO BALKAN DINA, V13, P33  
 Ince J, 2016, J MAPS IN PRESS  
 Joyce B, 2009, GEOMORPHOSITES, P175  
 Kagermeier A, 2010, TOURISM DEV LOW MOUN, P23  
 Karatson D, 2007, BORZSONYOL HARGITAIG, P463  
 Komlos J, 1983, HABSBURG MONARCHY CU, P370  
 Koeny V., 2002, EGU S MUELLER SPECIA, V1, P105, DOI DOI 10.5194/SMSPS-1-105-2002  
 Kordos L, 1985, GEOLOGICA HUNGARICA, V46, P257  
 Krsak B, 2015, ACTA GEOTURISTICA, V6, P30  
 KUBALIKOVA L., 2013, CZECH J TOUR, V2, P80, DOI DOI 10.2478/CJOT-2013-0005  
 Lexa J, 2010, CENT EUR J GEOSCI, V2, P207, DOI 10.2478/v10085-010-0024-5  
 Lima F., 2010, GEOHERITAGE, V2, P91, DOI DOI 10.1007/S12371-010-0014-9  
 Macdonald G. A., 1972, VOLCANOES, P510  
 Martin U, 2004, GEOL SOC SPEC PUBL, V234, P33, DOI 10.1144/GSL.SP.2004.234.01.04  
 Martin U, 2004, GEOLOGICA HUNGARICA, V26, P191  
 Matyas E, 2005, TOKAJI HEGYSEG GEOLO, P297  
 Molnar F, 1999, GUIDEBOOK SERIES SOC, V31, P109  
 Molnar F, 1993, THESIS

- Moufti MR, 2013, GEOHERITAGE, V5, P185, DOI 10.1007/s12371-013-0081-9  
 Moufti MR, 2013, INT J EARTH SCI, V102, P1069, DOI 10.1007/s00531-013-0878-4  
 Moufti MR, 2015, GEOHERITAGE, V7, P103, DOI 10.1007/s12371-014-0110-3  
 MOUFTI MR, 2013, OPEN GEOL J, V7, P31  
 Muller I, 2013, TOKAJ HEGYALJAI PINC, P1  
 Neches I-M, 2016, P GEOLOGIST IN PRESS  
 Newsome D, 2010, GEOTOURISM TOURISM G  
 Novak TJ, 2014, CATENA, V123, P88, DOI 10.1016/j.catena.2014.07.017  
 Novak T. J., 2014, J LANDSC ARCHIT, V35, P20  
 Nyizsalovszki R, 2007, GEOGR FIS DIN QUAT, V30, P219  
 Olafsdottir R, 2014, GEOHERITAGE, V6, P71, DOI 10.1007/s12371-013-0095-3  
 Palfy J, 2007, EARTH PLANET SC LETT, V258, P160, DOI 10.1016/j.epsl.2007.03.029  
 Panizza M, 2001, CHINESE SCI BULL, V46, P4, DOI 10.1007/BF03187227  
 Pecskey Z, 2002, GEOL CARPATH, V53, P303  
 Pecskey Z, 1989, CAN J SOIL SCI, V69, P635  
 Pecskey Z, 1987, FOLDT KOZL, V11, P237  
 Pecskey Z, 1995, ACTA VOLCANOLOGICA, V72, P5  
 Penzes J., 2013, HUNGARIAN GEOGRAPHIC, V62, P373  
 Pereira P, 2010, GEOMORPHOLOGIE, P215  
 Pingvellir Commission, 2004, PINGV NAT PARK MAN P, V35, P2004  
 Racz B, 2010, 2010 NEOLITHIZATION, P23  
 Reynard E, 2016, GEOHERITAGE, V8, P43, DOI 10.1007/s12371-015-0153-0  
 Reynard E., 2007, GEOGR HELV, V62, P148, DOI DOI 10.5194/GH-62-148-2007  
 Richthofen F, 1860, JB K K GEOL REICHSAN, V11, P153  
 Rozsa P, 1994, GEOL CARPATH, V45, P139  
 Rozsa P., 2006, ACTA GEOL HUNG, V49, P73  
 Rozsa P, 2003, B GEOL SOC HUNG, V133, P125  
 Ruban DA, 2016, QUATERNARY IN PRESS  
 Ruban DA, 2010, P GEOLOGIST ASSOC, V121, P326, DOI 10.1016/j.pgeola.2010.07.002  
 Schafarzik F, 1904, MAGYAR KORONA ORSZAG, P413  
 Seghedi I, 2005, TECTONOPHYSICS, V410, P485, DOI 10.1016/j.tecto.2004.09.015  
 Seghedi I, 2004, LITHOS, V72, P117, DOI 10.1016/j.lithos.2003.08.006  
 Seghedi I, 2011, GONDWANA RES, V20, P655, DOI 10.1016/j.gr.2011.06.009  
 Singer B. S., 2014, GSA TODAY, V24, P4, DOI [10.1130/GSATG216A.1, DOI 10.1130/GSATG216A.1]  
 Szabo J, 1894, FOLDTANI KOZLONY, V24, P171  
 Szabo J, 1867, ALBUM TOKAY HEGYALJA, P244  
 Szabo J, 1866, MATH TERMESZETTUDOMA, V4, P226  
 Szepesi J, 2015, HUNG 2 VOLC C LANZ, P35  
 Szepesi J, 2015, LANDSCAPES LANDFORMS, P227  
 Thouret JC, 1999, EARTH-SCI REV, V47, P95, DOI 10.1016/S0012-8252(99)00014-8  
 Thouret JC, 2004, MOUNTAIN GEOMORPHOLO, P242  
 Townson R, 1797, TRAVELS HUNGARY SHOR  
 Tuzson J, 1901, TERMR FUZ, V24, P273  
 Vati KHT, 2000, WORLD HERITAGE DOCUM, P143  
 Vujjic MD, 2011, ACTA GEOGR SLOV, V51, P361, DOI 10.3986/AGS51303  
 Warowna J, 2016, QUATERNARY IN PRESS  
 WILSON CJN, 1995, J VOLCANOL GEOTH RES, V68, P1, DOI 10.1016/0377-0273(95)00006-G  
 Wimbledon W.A., 1995, Modern Geology, V20, P159  
 Wimbledon WA, 2011, GEOLOGIA AMBIENTE S2, P13  
 Wimbledon W.A., 1999, MEM DESCR CARTA GEOL, V54, P45  
 Wood C, 2009, IUCN WORLD HERITAGE, V8, P61  
 World Heritage Committee, 2002, WHC02CONF202INF15, P61  
 ZELENKÁ T, 2012, CENT EUR GEOL, V55, P49, DOI DOI 10.1556/CEuGeol.55.2012.1.4  
 [Anonymous], 2016, GERMAN VOLCANO ROUTE  
 [Anonymous], 2016, CORINE LAND COVER 20  
 [Anonymous], 2016, IPOLYTARNOC PALEONTO

#### Cited Reference Count: 130

**Abstract:** In protected areas (e.g. geoparks, UNESCO sites), the identification of the different aspects of geoheritage site values is part of a holistic concept of protection, education and sustainable development. In the past years, significant progress has been achieved in the volcano tourism in Hungary as shown by the acceptance of two geoparks as members of Global Geoparks Network. They are the Bakony-Balaton Geopark and the Novohrad-Nograd Geopark, which involves also the old village of Hollóko UNESCO cultural heritage site. These geoparks as well as the recently (2013) opened Kékes Volcano Park used primarily the volcanological natural values in their application, and these play still an important role to attract the visitors. The Tokaj Wine Region (TWR) Historic Cultural Landscape (inscribed on the World Heritage List in 2002 as a cultural site) is also characterized by high geodiversity due to complex volcanic settings (andesite-dacite composite cones, silicic pyroclastites, lava domes, hydrothermal activity) and specialized viticultural land use of the cultural landscape. While the area of the Bakony-Balaton Geopark is situated in a well-known region and has a long tradition in tourism with a lot of innovation, the Tokaj wine region needs a significant effort to introduce their volcanic geoheritage values into the tourism market. The systematic inventory and assessment of the geoheritage elements are essential steps in different scales of geoconservation and establishment of the priorities in site management. This inventory work emphasizes the relationship between the sites at different scales and highlights the interaction between eroded volcanic relief and human activity. The inventory classifies the objects in two main geosite categories: (a) volcanic edifices resulting from denudation and inversion of the relief and (b) geodiversity sites connected to land use traditions of the cultural landscape. The assessment evaluates the scientific, cultural/historical, aesthetic and socio-economic values and helps to define priorities in site management. The recently suggested 900 km long, cross-Hungary volcano route starts at the TWR and involves additional 50 planned stations all along the country. They represent various volcanological phenomena from silicic ignimbrite sheets through andesitic stratocones to basaltic volcanic fields. These meet significant historic, cultural, gastronomic tourism attractions to support the promotion of volcanic geoheritage.

**Accession Number:** WOS:000407585500006

**Language:** English

**Document Type:** Article

**Author Keywords:** Volcanic geoheritage; UNESCO cultural heritage; Geosite inventory and assessment; Geotourism; Thematic route

**KeyWords Plus:** CARPATHIAN-PANNONIAN REGION; SAUDI-ARABIA; NEW-ZEALAND; NEOGENE; GEOCONSERVATION; GEOSITE; MANAGEMENT; MAGMATISM; MOUNTAINS; CALDERA

**Addresses:** [Szepesi, Janos; Harangi, Szabolcs; Lukacs, Reka; Soos, Ildiko] MTA ELTE Volcanol Res Grp, Pazmany Peter Setany 1-C, H-1117 Budapest, Hungary.

[Esik, Zsuzsanna] Univ Debrecen, Dept Mineral & Geol, Egyet Ter 1, H-4010 Debrecen, Hungary.

[Novak, Tibor Jozsef] Univ Debrecen, Dept Landscape Protect & Environm Geog, Egyet Ter 1, H-4010 Debrecen, Hungary.

**Reprint Address:** Szepesi, J (reprint author), MTA ELTE Volcanol Res Grp, Pazmany Peter Setany 1-C, H-1117 Budapest, Hungary.

**E-mail Addresses:** szepeja@gmail.com; szabolcs.harangi@geology.elte.hu; geozsuzsi@gmail.com; novak.tibor@science.unideb.hu

**Author Identifiers:**

Author	ResearcherID Number	ORCID Number
Ferraro Ferraro, Francesc Xavier	N-4525-2017	0000-0002-3554-9357

**Publisher:** SPRINGER HEIDELBERG

**Publisher Address:** TIERGARTENSTRASSE 17, D-69121 HEIDELBERG, GERMANY

**Web of Science Categories:** Geosciences, Multidisciplinary

**Research Areas:** Geology

**IDS Number:** FD5QS

**ISSN:** 1867-2477

**eISSN:** 1867-2485

**29-char Source Abbrev.:** GEOHERITAGE

**ISO Source Abbrev.:** Geoheritage

**Source Item Page Count:** 21

**Funding:**

Funding Agency	Grant Number
Bolyai Janos Research Fellowship	
NKFIH	OTKA PD 112584

Constructive comments provided by Karoly Nemeth greatly helped us to clarify our views in the final manuscript. Part of this study belongs to Zsuzsanna Esik's PhD work at the Debrecen University. Reka Lukacs's contributions to this work belong to her studies supported by the Bolyai Janos Research Fellowship and NKFIH (OTKA PD 112584).

**Output Date:** 2018-02-20

**Record 2 of 8**

**Title:** Utilisation of environmentally degraded area by mining activity: a case study of Slovinky tailing impoundment in Slovakia

**Author(s):** Cech, V (Cech, Vladimir); Krokusova, J (Krokusova, Juliana)

**Source:** ACTA MONTANISTICA SLOVACA **Volume:** 22 **Issue:** 2 **Pages:** 180-192 **Published:** 2017

**Times Cited in Web of Science Core Collection:** 1

**Total Times Cited:** 1

**Usage Count (Last 180 days):** 1

**Usage Count (Since 2013):** 1

**Cited References:** Ai GH, 2015, J RESIDUALS SCI TECH, V12, P17, DOI 10.12783/issn.2376-578X/12/1/3

Amanti M., 1996, P 5 INT S MIN PLANN, P647

Arranz-Gonzalez J. C., 2016, ENV EARTH SCI, V75

Buckley R., 2003, Journal of Ecotourism, V2, P76

Cech V, 2013, ANTROPOGENNA GEOMORF

Cech V., 2012, ACTA FACULTATIS STUD, V64, P29

Conlin M. V., 2011, ROUTLEDGE ADV TOURIS

David L, 2008, ACTA MONTAN SLOVACA, V13, P66

Dowling R., 2006, GEOTOURISM SUSTAINAB

Feketeova Z, 2015, ENVIRON SCI POLLUT R, V22, P12174, DOI 10.1007/s11356-015-4489-4

Garofano M, 2012, GEOHERITAGE, V4, P79, DOI 10.1007/s12371-012-0055-3

Hose T. A., 1999, GEOLOGY AND TOURISM, P1

Hroncek P., 2009, GEOGRAFICKA REV FPV, V5, P35

Hroncek P., 2013, ACTA GEOTURISTICA, V4, P31

Hroncek P., 2011, MONTANNY TURIZMUS KA

Hroncek P., 2012, GEOGRAFICKA REV, V8, P5

Hroncek P., 2016, ACTA MONTAN SLOVACA, V21, P53

Hroncek P., 2014, INT MULTI SCI GEOCO, P415

Hvizdak L., 2012, ACTA GEOTURISTICA SL, V3, P48

Lopez MI, 2013, EURE, V39, P199, DOI 10.4067/S0250-71612013000300009

Jackson LM, 2016, APPL GEOCHEM, V68, P64, DOI 10.1016/j.apgeochem.2016.03.009

Jurkovic L., 2012, SANACNI TECHNOLOGIE, VXV, P125

Kirchner K., 2010, ZAKLADY ANTROPOGENNI

Kucerova G, 2013, B MINERALOGICKO PETR, V21, P78

Laubertova M., 2009, ODPADY ROC, P16

Mazurek J., 1998, BANSKA CINNOST JEJ V

MICHAELI E., 2010, GEOGRAFICKE STUDIE, V14, P18

Newsome D, 2010, GEOTOURISM TOURISM G

Petrak M., 2011, MINERALIA SLOVACA, V43, P395

Petrikova D., 2007, EUROSTAV, V8

Rybar P., 2010, GEOTURIZMUS IDENTIFI

Rybar P., 2010, ACTA GEOTURISTICA, V1, P12

Rybar P., 2010, ACTA GEOTURISTICA, V1, P13

Rybar P., 2010, ACTA GEOTURISTICA, V1, P41

SCHEJBAL C., 2011, ACTA GEOTURISTICA, V2, P17

Slomka T., 2006, GEOTOUR 2006 PERSPEC, P173

Sottnik P, 2011, INT MULTI SCI GEOCO, P375

Steffek J, 1993, TERMINOLOGICKY SLOVN

[Anonymous], 2005, 17025 STN EN ISOIEC

TOTH R., 2013, MINERALIA SLOVACA, V45, P125

Weis K., 2009, POVRCHOVE RELIKTY TA, VII, P143

Zapletal L., 1969, UVOD ANTROPOGENNI GE

Szabo J, 2010, ANTHROPOGENIC GEOMORPHOLOGY: A GUIDE TO MAN-MADE LANDFORMS, P1

**Cited Reference Count:** 43

**Abstract:** Revitalization of heavily modified and environmentally degraded landscape caused by industrial, respectively mining activity involves several aspects. In addition to other, interesting question is the appropriateness of using such sites as the object of tourism. In the first part, the paper deals with the general characteristics of such degraded area, namely Slovinky tailing impoundment in eastern Slovakia, characterised by the formation and development as a product of the mining and industrial activities, deals with an environmental load of this area. In the first stage, it was necessary to analyse the current state of the tailing impoundment by the heavy metal contamination analysis of samples taken from the body of the impoundment. The main aim of this study was to analyse the views of local residents to the current situation and the alternative uses of the Slovinky tailing impoundment in terms of geotourism, respectively in the educational process. Based on the questionnaire evaluation, we investigated the environmental awareness and opportunities for further development of the locality. Overall, the questionnaire filling was attended by 188 people in June 2012. Most respondents consider that tailing impoundment is an environmental problem, but they are not worried about the possible environmental disaster. The majority of respondents

consider it appropriate to use tailing impoundment area as an educational locality on geography lessons on primary and secondary schools, but not as a tourist attraction. Questionnaire survey method has proved useful in identifying the local resident's awareness about this environmental burden and its further utilisation.

**Accession Number:** WOS:000412231000010

**Language:** English

**Document Type:** Article

**Author Keywords:** environmentally degraded area; mining activities; heavy metals; Slovinky tailing impoundment; specific object of tourism

**KeyWords Plus:** TOURISM; METAL

**Addresses:** [Cech, Vladimir; Krokusova, Juliana] Univ Presov, Fac Humanities & Nat Sci, Dept Geog & Appl Geoinformat, Ulica 17 Novembra 1, Presov 08116, Slovakia.

**Reprint Address:** Cech, V (reprint author), Univ Presov, Fac Humanities & Nat Sci, Dept Geog & Appl Geoinformat, Ulica 17 Novembra 1, Presov 08116, Slovakia.

**E-mail Addresses:** cech@unipo.sk; juliana.krokusova@unipo.sk

**Author Identifiers:**

Author	ResearcherID Number	ORCID Number
Krokusova, Juliana		0000-0003-3695-7026

**Publisher:** BERG FAC TECHNICAL UNIV KOSICE

**Publisher Address:** PARK KOMENSKÉHO 19, KOSICE, 043 84, SLOVAKIA

**Web of Science Categories:** Geosciences, Multidisciplinary; Mining & Mineral Processing

**Research Areas:** Geology; Mining & Mineral Processing

**IDS Number:** F18DJ

**ISSN:** 1335-1788

**29-char Source Abbrev.:** ACTA MONTAN SLOVACA

**ISO Source Abbrev.:** Acta. Montan. Slovaca.

**Source Item Page Count:** 13

**Open Access:** gold

**Output Date:** 2018-02-20

### Record 3 of 8

**Title:** Mining tourism, sacral and other forms of tourism practiced in antique mines - analysis of the results

**Author(s):** Rozycki, P (Rozycki, Pawel); Dryglas, D (Dryglas, Diana)

**Source:** ACTA MONTANISTICA SLOVACA **Volume:** 22 **Issue:** 1 **Pages:** 58-66 **Published:** 2017

**Times Cited in Web of Science Core Collection:** 0

**Total Times Cited:** 0

**Usage Count (Last 180 days):** 1

**Usage Count (Since 2013):** 1

**Cited References:** Atkinson D, 2016, J ARID ENVIRON, V127, P199, DOI 10.1016/j.jaridenv.2015.12.006

Buczowska K., 2008, TURYSTYKA KULTUROWA

Buultjens J, 2010, TOURISM MANAGE, V31, P597, DOI 10.1016/j.tourman.2009.06.009

Cameron C., 2008, J HERITAGE TOURISM, V3, P55

Chang SH, 2011, LEISURE SCI, V33, P162, DOI 10.1080/01490400.2011.550233

Cohen EH, 2006, CONTEMP GEOGR LEIS T, P78

Cole D., 2004, Journal of Sustainable Tourism, V12, P480

Derek M., 2010, UWARUNKOWANIA PLANU, V6

Dondeyne S, 2014, FUTURES, V62, P120, DOI 10.1016/j.futures.2014.03.001

Dowling K. R., 2006, GEOTOURISM

Dowling R., 2009, GEOTOURISM LOCAL DEV, P15

Dowling RK, 2011, GEOHERITAGE, V3, P1, DOI 10.1007/s12371-010-0024-7

Dryglas D, 2017, J TRAVEL TOUR MARK, V34, P503, DOI 10.1080/10548408.2016.1193102

Edwards JA, 1996, ANN TOURISM RES, V23, P341, DOI 10.1016/0160-7383(95)00067-4

Farsani NT, 2011, INT J TOUR RES, V13, P68, DOI 10.1002/jtr.800

Garofano M, 2012, GEOHERITAGE, V4, P79, DOI 10.1007/s12371-012-0055-3

Gibson H. J., 1998, Leisure Studies, V17, P155, DOI 10.1080/026143698375213

Hankinson G., 2005, J SERV MARK, V19, P24, DOI DOI 10.1108/08876040510579361

Hose T. A., 2016, SPECIAL PUBLICATION

Hose TA, 2012, GEOHERITAGE, V4, P7, DOI 10.1007/s12371-011-0052-y

Hoyer K., 2001, J SUSTAIN TOUR, V9, P451, DOI DOI 10.1080/09669580108667414

Hoyer KG, 2009, TOUR PLAN DEV, V6, P53, DOI 10.1080/14790530902847061

**Hroncek P, 2016, ACTA MONTAN SLOVACA, V21, P53**

Huang GL, 2011, ECOL ECON, V70, P1492, DOI 10.1016/j.ecolecon.2011.03.010

Hugh Ch, 1911, ENCY BRITANNICA

Jackowski A., 2004, PIELGRZYMOWANIE

Jovicic D, 2016, CURR ISSUES TOUR, V19, P605, DOI 10.1080/13683500.2014.932759

Krsak B, 2016, ACTA MONTAN SLOVACA, V21, P162

Krsak B, 2015, ACTA MONTAN SLOVACA, V20, P319

Law C. M., 1987, BUILD ENB, V13, P85

Law R, 2011, TOURISM MANAGE, V32, P1106, DOI 10.1016/j.tourman.2010.09.011

Loboiewicz Tadeusz, 2001, PODSTAWY TURYSTYKI

McKercher B., 2002, CULTURAL TOURISM PAR

de Carvalho CN, 2014, PROCED EARTH PLAN SC, V8, P86, DOI 10.1016/j.proeps.2014.05.018

NOLAN ML, 1992, ANN TOURISM RES, V19, P68, DOI 10.1016/0160-7383(92)90107-Z

Richards G, 1996, ANN TOURISM RES, V23, P261, DOI 10.1016/0160-7383(95)00063-1

RICHARDS Greg., 1996, CULTURAL TOURISM EUR

RINSCHEDI G, 1992, ANN TOURISM RES, V19, P51, DOI 10.1016/0160-7383(92)90106-Y

Rodrigues Maria Luisa, 2011, GEOJOURNAL TOURISM G, V2, P281

Rozycki P, 2009, ZARYS WIEDZY TURYSTY

Rozycki P, 2005, TOUR REV, V60, P20, DOI 10.1108/eb058449

Ballesteros ER, 2007, TOURISM MANAGE, V28, P677, DOI 10.1016/j.tourman.2006.03.001

Rybar P., 2013, ACTA GEOTURISTICA, V4, P4

Strba L., P GEOT 2016 FIR IBIM, P7

Schejbal C., 2016, GEOJOURNAL ENG, V62, P5

Sibson R, 2010, ANN LEIS RES, V13, P652, DOI 10.1080/11745398.2010.9686869

Smith M. K., 2009, ISSUES CULTURAL TOUR

Strba L., 2016, e-Review of Tourism Research, V13, P598

Sutherland F, 2015, EXTR IND SOC, V2, P519, DOI 10.1016/j.exis.2015.04.003

Taylor P, 2015, J OUTDO RECREAT TOUR, V12, P89, DOI 10.1016/j.jort.2015.11.005

Pham T, 2015, TOURISM MANAGE, V46, P610, DOI 10.1016/j.tourman.2014.08.014  
 Vargas-Sanchez A, 2009, J TRAVEL RES, V47, P373, DOI 10.1177/0047287508322783  
 Verhoeven G, 2013, ANN TOURISM RES, V42, P262, DOI 10.1016/j.annals.2013.02.001  
 Weiss R, 2013, ACTA MONTAN SLOVACA, V18, P234  
 Winiarski R., 2008, PSYCHOL TURYSTYKI  
 Wu TC, 2015, TOURISM MANAGE, V51, P201, DOI 10.1016/j.tourman.2015.05.026

**Cited Reference Count:** 56

**Abstract:** Mining tourism is one of the niche forms of tourism, in recent years has become an opportunity for the development of former industrial regions or a complement of the tourist offer in the regions. In the article, it has been presented against other forms of tourism, and in particular against religious tourism. Attention was also drawn to the various aspects of industrial tourism in different regions of the world. The present study examines the way tourists perceive visiting mines and other geological objects. Do they believe that they practice mining tourism, or are engaged by the other aspects of the attractions of the visited underground? Survey data were collected from 120 students of two Polish universities, namely the University of Science and Technology in Cracow (AGH) and the University of Physical Education in Cracow (AWF). The research is based on the results of the self-administered questionnaire. Key findings have important implications for local governments and private enterprises engaged in tourism marketing in order to develop and manage a tourism product that meets the needs of their customers. So far, in the light of the world literature on the subject are not noticed this type of scientific inquiry. Therefore, it seems that undertaken subject deserves special attention.

**Accession Number:** WOS:000410998400006

**Language:** English

**Document Type:** Article

**Author Keywords:** tourism; mining tourism; industrial tourism; forms of tourism; sacred tourism

**KeyWords Plus:** HERITAGE TOURISM; RELIGIOUS TOURISM; GEOTOURISM; ATTRACTIONS; DESTINATION; AUSTRALIA; LEISURE

**Addresses:** [Rozycki, Pawel; Dryglas, Diana] AGH Univ Sci & Technol, Fac Geol Geophys & Environm Protect, Dept Gen Geol & Geotourism, Al Mickiewicza 30, PL-30059 Krakow, Poland.

**Reprint Address:** Rozycki, P (reprint author), AGH Univ Sci & Technol, Fac Geol Geophys & Environm Protect, Dept Gen Geol & Geotourism, Al Mickiewicza 30, PL-30059 Krakow, Poland.

**E-mail Addresses:** rozycki@agh.edu.pl; ddryglas@agh.edu.pl

**Publisher:** BERG FAC TECHNICAL UNIV KOSICE

**Publisher Address:** PARK KOMENSKOHO 19, KOSICE, 043 84, SLOVAKIA

**Web of Science Categories:** Geosciences, Multidisciplinary; Mining & Mineral Processing

**Research Areas:** Geology; Mining & Mineral Processing

**IDS Number:** FH2UT

**ISSN:** 1335-1788

**29-char Source Abbrev.:** ACTA MONTAN SLOVACA

**ISO Source Abbrev.:** Acta. Montan. Slovaca.

**Source Item Page Count:** 9

**Open Access:** gold

**Output Date:** 2018-02-20

**Record 4 of 8**

**Title:** SPECIFICS OF THE PLIESOVCE BASIN

**Author(s):** Michal, P (Michal, Pavol); Barto, P (Barto, Peter)

**Edited by:** Dubcova A

**Source:** GEOGRAFICKE INFORMACIE, VOL 20 **Book Series:** Geograficke Informacie **Volume:** 20 **Issue:** 2 **Pages:** 638-654 **Published:** 2016

**Times Cited in Web of Science Core Collection:** 0

**Total Times Cited:** 0

**Usage Count (Last 180 days):** 0

**Usage Count (Since 2013):** 0

**Cited References:** FUSAN O., 1969, ZBORNIK GEOLOGICKYCH, V10, P3

**HRONCEK P., 2006, PLIESOVCE KRAJINA HI**

JANSAK S., 1964, GEOGRAFICKY CASOPIS, V14

KAROLUS K., 1974, KOMPLEXNE SPRACOVANI

Konecny V., 1983, ZAPAD KARPATY G, V9, P1

KUBACEK J., 2013, DEJINY ZELEZNIC UZEM

LACIKA J., 2002, GEOGRAFICKY CASOPIS, V54, P151

LUKENIS M., 1985, GEOGRAFICKY CASOPIS, V37, P137

LUKNIS M., 1972, SLOVENSKO, P124

LUKNIS M., 1954, VSEOBECNA GEOMORFOLO, VI

LUKNIS M., 1969, NIZINY KOTLINY POHO

MAZUR E., 1978, GEOGRAFICKY CASOPIS, V30, P101

MAZUR E., 1964, GEOGRAFICKY CASOPIS, P105

MICHAL P., 2003, GEOGRAFICKE STUDIE

MICHAL P., 2012, GEOGRAFIA SLOVENSKA

MICHAL P., 2012, ZBORNIK ABSTRAKTOV, P32

Michal P, 2014, GEOGR INF, V18, P141, DOI 10.17846/GI.2014.18.1.141-150

ZBORIL L., 1971, GEOLOGICKE PRACE

**Cited Reference Count:** 18

**Abstract:** The article analyses some specific features of the Pliesovce Basin. These features enable that the basin is considered as exceptional and unique. They are related with the geological development and structure, the nature of landforms, structure and development of river network.

**Accession Number:** WOS:000417354000046

**Language:** Czech

**Document Type:** Proceedings Paper

**Conference Title:** 24th International Geographical Conference on Geographical Aspects of Central Europe - New Challenges for Development

**Conference Date:** OCT 12-13, 2016

**Conference Location:** Nitra, SLOVAKIA

**Conference Sponsors:** Constantine Philosopher Univ Nitra, Fac Nat Sci

**Author Keywords:** Pliesovce Basin; neogene volcanic activity; tectonic-erosion relief; basalt lava plateau; watershed of basin; river piracy; transitability

**Addresses:** [Michal, Pavol; Barto, Peter] Univ Mateja Bela Banskej Bystrici, Fak Prirrodnch Vied, Katedra Geog & Geol, Tajovskeho 40, Banska Bystrica 97401, Slovakia.

**Reprint Address:** Michal, P (reprint author), Univ Mateja Bela Banskej Bystrici, Fak Prirrodnch Vied, Katedra Geog & Geol, Tajovskeho 40, Banska Bystrica 97401, Slovakia.

**E-mail Addresses:** pavol.michal@umb.sk; peter.barto@umb.sk

**Publisher:** CONSTANTINE PHILOSOPHER UNIV NITRA

**Publisher Address:** TR A HLINKU 1, NITRA, SK-949 74, SLOVAKIA

**Web of Science Categories:** Geography

**Research Areas:** Geography  
**IDS Number:** BJ1BA  
**ISSN:** 1337-9453  
**29-char Source Abbrev.:** GEOGR INF  
**Source Item Page Count:** 17  
**Output Date:** 2018-02-20

**Record 5 of 8****Title:** GEOGRAPHICALLY-MONTANISTIC RESEARCH OF MINING SITE SMOLNIK AND ITS MINING WORKS VIRTUAL RECONSTRUCTION**Author(s):** Weis, K (Weis, Karol); Bednarik, P (Bednarik, Peter); Masny, M (Masny, Matej)**Edited by:** Dubcova A**Source:** GEOGRAFICKE INFORMACIE, VOL 20 **Book Series:** Geograficke Informacie **Volume:** 20 **Issue:** 2 **Pages:** 828-843 **Published:** 2016**Times Cited in Web of Science Core Collection:** 1**Total Times Cited:** 1**Usage Count (Last 180 days):** 1**Usage Count (Since 2013):** 1**Cited References:** BARTALSKY J., 1993, SMOLNIKMESTO MEDENOR

FORBERGER J, 1968, VYPOCET ZASOB LOZISK

GRECULA P., 1985, SGR GEOFYZIKA CIASTK

**HRONCEK P., 2008, POVRCHOVE RELIKTY TA, VI****HRONCEK P., 2011, MONTANNY TURIZMUSKAP****HRONCEK P., 2015, TYPOLOGIA METODICKE**

HVIZDAK L., 2016, POCITACOVA REKONSTRU

Molokac M., 2008, METALURGIA, V47, P277

HVIZDAK L., 2008, GEOTOUR 2008, P26

ILAVSKY J., 1965, PROGNOZY EXHALACNO S

ILAVSKY J., 1954, ZAVERECNA SPRAVA VYP

ILAVSKY J., 1992, STRUKTURNO VYHLADAVA

ILAVSKY J., 1993, SMOLNIKMESTO MEDENOR

ILAVSKY J., 1959, GEOLOGIA METALOGENEZ

ILAVSKY J., 1980, PALEOZOIC COPPER DEP

KELLNER M., 1993, SMOLNIKMESTO MEDENOR

KLIMATICKY ATLAS SR, 2016, SLOV HYDR UST

KRCMAR F, 1965, ATMOSFERICKA PROSPEK

KUTHAN M, 1953, SPRAVA VYSLEDKOCH GE

LACKO M, 2014, HIST STUDIE, V48

LACKO M, 2013, BERGBAU KUNST, V3, P73

LACKO M., 2016, ALTESTE STADTBUCH VO

NOVOTNY B., 1986, ENCYKLOPEDIA ARCHEOL

OBECNY URAD SMOLNIK, 2015, SMOLN NOV

OKAL' M., 1950, GEOFYZIKALNE MERANIA

ONACILA D., 1982, ZHODNOTENIE PROGNOZ

RYBAR P., 2010, 10 INT MULT SCI GEOS, V1, P569

Rybar P, 2015, INT MULTI SCI GEOCO, P409

SOLTYSOVA E., 2015, STOLNE ROTTENBERGU R

SZABO R., 1993, SMOLNIK MESTO MEDENO

VARSIK B., 1947, SLOVENSKE DEJINY 1 C

**Cited Reference Count:** 31

**Abstract:** There is different knowledge and a comprehensive realized survey of mining locations in Slovakia. Many areas of mine have a big potential which may be used not only at the local level, but extended beyond district or region borders. One of those locations is Smolnik where the exploitation was ended in 1989 and miners became unemployed. The work based on geographical and mining survey maps and sums up a database of information on well-preserved and closed mining workings. According to the unique historic mining map made in 1748 the 3D model of mining workings was created which can be applied as a browser on the interactive touch PC screen. The finds of mining artefacts with educational videos and the 3D model were displayed and installed in the exposition of the Slovak national mining museum. They can be used for publicity and educational purposes to help people understand the complexity, geometry and operation of mining underground activities. Moreover they support a space imagination of visitors effectively.

**Accession Number:** WOS:000417354000057**Language:** Slovak**Document Type:** Proceedings Paper**Conference Title:** 24th International Geographical Conference on Geographical Aspects of Central Europe - New Challenges for Development**Conference Date:** OCT 12-13, 2016**Conference Location:** Nitra, SLOVAKIA**Conference Sponsors:** Constantine Philosopher Univ Nitra, Fac Nat Sci**Author Keywords:** history; mining; 3D model; Smolnik; geotourism**Addresses:** [Weis, Karol; Bednarik, Peter; Masny, Matej] UMB Banskej Bystrici, Fak Prirodných Vied, Katedra Geog & Geol, Tajovskeho 40, Banska Bystrica 97401, Slovakia.**Reprint Address:** Weis, K (reprint author), UMB Banskej Bystrici, Fak Prirodných Vied, Katedra Geog & Geol, Tajovskeho 40, Banska Bystrica 97401, Slovakia.**E-mail Addresses:** karol.weis@umb.sk; peter.bednarik@studenti.umb.sk; matej.masny@umb.sk**Publisher:** CONSTANTINE PHILOSOPHER UNIV NITRA**Publisher Address:** TR A HLINKU 1, NITRA, SK-949 74, SLOVAKIA**Web of Science Categories:** Geography**Research Areas:** Geography**IDS Number:** BJ1BA**ISSN:** 1337-9453**29-char Source Abbrev.:** GEOGR INF**Source Item Page Count:** 16**Output Date:** 2018-02-20**Record 6 of 8****Title:** Creation of centres of mining tourism**Author(s):** Rybar, P (Rybar, P.); Molokac, M (Molokac, M.); Hvizdak, L (Hvizdak, L.); Khouri, S (Khouri, S.)**Edited by:** Majernik M; Daneshjo N; Bosak M**Source:** PRODUCTION MANAGEMENT AND ENGINEERING SCIENCES **Pages:** 253-257 **Published:** 2016**Times Cited in Web of Science Core Collection:** 1**Total Times Cited:** 1



